(a) whether regenerative breaking system on electrified tracks is energy efficient

(b) if so the extent of energy saved during last one year on account of this device, and

(c) the reasons for using steam and diesel locomotives on electrified routes in view of the above?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MALLIKARJUN) (a) Yes Sir

(b) The quantum of energy saved is not available, since it is not metered Only a few Electric Locomotives have been provided with regenerative braking system

(c) Normally diesel and steam locomotives are not deployed in sections where electric locomotives with regenerative braking system are running However on some of these sections diesel and steam locomotives are deployed to very limited extent due to –

(i) Use of steam locomotives on inferior services

(ii) Permitting long haul diesel trains on intervening short electrified territory

(iii) Return of diesels to home sheds

(iv) Inadequate availability of electric locomotive

Mother Tongue as First Language

5416 SHRI SYED SHAHABUDDIN Will the Minister of HUMAN RESOURCES DEVELOPMENT be pleased to state

(a) the names of State/Union Territories in which the mother tongue has been introduced as the first language under the three language formula at secondary level for all students

(b) the names of the State/Union Territories in which not the mother tongue by the majority language or any other language has been introduced as compulsory first language for all students under the formula and

(c) in case of (b) the place of the minority languages of the States/Union Territories in the Formula and the highest level of compulsory instruction of and through the medium of the mother tongues of the linguistic minorities therein?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH) (a) to (c) Most of the States and Union Territories have more than one formulation for teaching of languages under the three language formula at the Secondary stage in order to meet local needs including the needs of linguistic minorities The mother tongue of the majority of population is generally the regional language of the State or Union Territory and is effered by many students as the first language

Pollution of Godavari

5417 SHRI ANKUSHRAO RAOSAHEB TOPE Will the Minister of ENVORONMENT AND FORESTS be pleased to state

(a) whether the Government received any representation from public representatives in regard to pollution of Godavari by paper mills and

(b) if so the steps taken or proposed to be taken by the Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS MINISTER OF STATE IN THE MINISTRY

OF LAW, JUSTICE AND COMPANY AFFAIRS (SHRI P RANGARAJAN KUMARAMANGALAM) (a) Yes, Sir

(b) The Maharashtra Pollution Control Board has already initiated Court cases against the polluting paper mills and directed them to conform to the standards These paper mills have given an undertaking in court for providing the necessary pollution control devices within a time-frame

[*Translation*]

Appointments in the Universities of Bihar

5418 SHRI ANAND RATNA MAURYA Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state

(a) whether University Grants Commission has sent a letter to the Bihar Government regarding appointments made in the universities and colleges of Bihar and promotions of Readers and Professors,

(b) if so, the details thereof,

(c) whether any other order had been issued by the University Grants Commission regarding such appointments and promotions,

(d) if so, the details thereof, and

(e) the remedial steps by the Government in the matter?

THE MINISTER OF HUMAN RESOURCE DEVELOPMENT (SHRI ARJUN SINGH) (a) to (e) According to the information furnished by UGC the Commission has not addressed a letter to Government of Bihar regarding appointment/promotion of teachers in universities and colleges in Bihar However the Commission has notified in September 1991 regulations prescribing minimum qualifications for appointment through open advertisement, to the posts of Professors, Readers and Lecturers in universities and colleges and for promotion to posts of Readers and placement of lecturers in selection grade and senior scale The regulations provide that no person shall be appointed to a teaching post in a university or college unless he fulfils the minimum qualifications prescribed for the different teaching posts

[*English*]

Production Cost of Sugar

5419 SHRI ANAND RATNA MAURYA Will the Minister of FOOD be pleased to state

(a) whether the production cost of sugar is more than its price in the market,

(b) if so, the production cost of sugar in different States and the market rate during the last one year, and

(c) the steps being taken by the Government to control the sugar prices?

THE MINISTER OF STATE OF THE MINISTRY OF FOOD (SHRI TARUN GOGOI) (a) No, Sir

(b) The range of retail prices of free sale sugar for S-30 grade in the four principal markets of Delhi, Bombay, Calcutta and Madras during the period March, 1991 to March, 1992 (upto 20 3 1992), month-wise is given at the Statement attached

(c) Government is releasing adequate quantities of freesale sugar for internal consumption each month Besides this, sugar mills have also been advised to sell and despatch 50% of the month's freesale quota in each fortnight of the month